



October 2004

Kansas Department of Health and Environment Underground Hydrocarbon Storage - Brine Pond Inspection Report Semiannual and Annual Report

Submit report to KDHE semiannually within 30 days after the end of the reporting period.

Facility:	
Pond:	
SEMIANNUAL:	
Anchor trench erosion: Visually inspect. Initials: Observation:	
Pond back, slope erosion, and drainage: Visually inspect for erosion and surface tension cracking on top and back slope of berm. Initials: Observation:	
Exposed influent piping: Visually inspect pipe, pipe supports, and concrete pad for damage or concrete cracks. Initials: Observation:	
Gas detectors and igniters: Test and recalibrate gas detectors and test igniters for proper operation. Check remote data and alarm functions. Initials: Results:	
Documentation and records: Review to ensure regulatory and operational records are being properly maintained. Initials: Results:	
ANNUAL:	
Primary liner: Visually inspect liner for mechanical damage or UV degradation. Initials: Observation:	
Liner subgrade: Visually inspect for slope failure or erosion under the liner-when pond at lowest level. Initials: Observation:	
Vegetation: Visually inspect vegetation on outer slopes. Remove cattails and woody vegetation. Initials: Observation:	
Signature: (Print Name)	Title:
Signature:	Date: